



# FROST BROWN TODD LLC

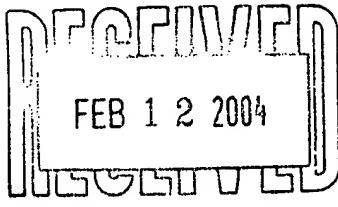
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26/15  
#12  
02-11-04

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February 2, 2004

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450



Re: Application: 09/546,537  
Filed: 04/10/2000  
Applicants: Zimmerman, et al.  
For: IMMERSIVE VIDEO PRESENTATIONS  
Atty Ref.: 0103079-0519525

RECEIVED  
FEB 10 2004  
Technology Center 2800

Dear Sir:

Enclosed for filing are the following papers for the above-referenced patent application:

1. Information Disclosure Statement (IDS); and
2. Self-addressed postage prepaid return receipt postcard.

Pursuant to 37 CFR 1.97(b)(3), no fee is believed due.

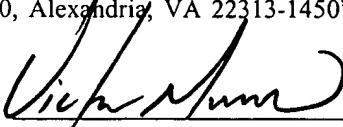
Respectfully submitted,

FROST BROWN TODD LLC

  
Victor C. Moreno (Reg. No. 40,732)

## Certificate of Mailing

The undersigned certifies that this correspondence was deposited with the U.S. Postal Service with sufficient postage as first class mail and addressed to "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450" on 2/2, 2004.





## PATENTS

### UNITED STATES PATENT AND TRADEMARK OFFICE

Application: 09/546,537

Examiner: Linton, Hedley O

Filed: 04/10/2000

Art Unit: 2615

Inventor: Zimmerman, et al.

Atty Ref.: 0103079-0519525

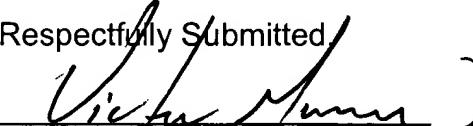
Title: IMMERSIVE VIDEO PRESENTATIONS

### INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.97 and 1.98 Applicant herewith submits certain information that the Patent & Trademark Office may wish to consider in examining the above-identified application. The information is listed on the attached PTO/SB/08A and 08B. Copies of the information are also provided. Pursuant to the waiver published in the Pre-OG Notice, dated July 11, 2003, no copies are provided herewith of U.S. patents cited. Copies of foreign patents and non-patent literature are provided herewith. To the extent any submitted information is not dated, please treat such information as prior art until it is proved otherwise. No representation is made or intended that a prior art search has been made, that better information is available, or that the information qualifies as prior art or is material to patentability.

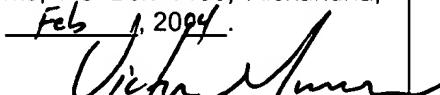
The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 06-2226.

Respectfully Submitted,

  
Victor C. Moreno (Reg. No. 40,732)  
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#### Certificate of Mailing

The undersigned certifies that this correspondence was deposited with the U.S. Postal Service with sufficient postage as first class mail and addressed to "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450," on this 2<sup>nd</sup> day of Feb, 2004.



Substitute for Form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

Complete if Known

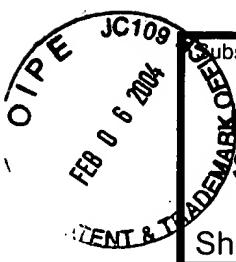
Application Number	09/546,537
Filing Date	04/10/2000
First Inventor	Zimmerman et al.
Art Unit	2615
Examiner Name	Linton, Hedley
Attorney Docket No.	0103079-051952

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear
	A1	4,549,208	10/22/85	Kamejima, et al.	
	A2	4,656,506	04/07/87	Ritchey	
	A3	4,670,648	06/02/87	Hall, et al.	
	A4	4,868,682	09/19/89	Shimizu, et al.	
	A5	5,023,725	06/11/91	McCutchens	
	A6	5,130,794	07/14/92	Ritchey	
	A7	5,155,638	10/13/92	Aikawa, et al.	
	A8	5,155,683	10/13/92	Rahim	
	A9	5,262,856	11/16/93	Lippman, et al.	
	A10	5,359,363	10/25/94	Kuban, et al.	
	A11	5,481,257	01/02/96	Brubaker, et al.	
	A12	5,495,576	02/27/96	Ritchey	
	A13	5,497,960	03/12/96	Previnaire	
	A14	5,555,019	09/10/96	Dole	
	A15	5,596,319	01/21/97	Spry	
	A16	5,625,489	04/29/97	Glenn	
	A17	5,657,073	08/12/97	Henley	
	A18	5,703,604	12/30/97	McCutchens	
	A19	5,706,421	01/06/98	Reber, et al.	
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	A23	5,940,126	08/17/99	Kimura	
	A24	5,988,818	11/23/99	Fujimori, et al.	
	A25	5,990,941	11/23/99	Jackson, et al.	
	A26	6,002,430	12/14/99	McCall, et al.	
	A27	6,005,611	12/21/99	Gullichsen, et al.	
	A28	6,020,931	02/01/00	Bilbrey, et al.	
	A29	6,147,797	11/14/00	Lee	
	A30	6,211,913	04/03/01	Hansen, et al.	
	A31	6,315,667	11/13/01	Steinhart	
	A32	6,333,826	12/25/01	Charles	
	A33				

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear	T <sup>6</sup>
	B1	GB 2289820A	05/1995			

Examiner Signature	Date Considered
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Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 2 of 2

*Complete if Known*

<b>Application Number</b>	09/546,537
<b>Filing Date</b>	04/10/2000
<b>First Inventor</b>	Zimmerman, et al.
<b>Art Unit</b>	2615
<b>Examiner Name</b>	Linton, Hedley O
<b>Attorney Docket No.</b>	0103079-0519525

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear	T <sup>6</sup>
B2	DE 9108593.4		11/1991			
B3	EP 0607050A1		07/20/1994	Tuffen		
B4	FR 2661061		10/18/91	Luquet		
B5	EP 0522204A1		01/13/93	McCutchon		
B6	PCT WO89/03076		04/06/89	Jackson, et al.		
B7	PCT WO94/16406		07/21/94	Ritchey		
B8	PCT WO96/13962		05/09/96	Abel, et al.		
B9	PCT WO00/60853		10/12/00	Bauer, et al.		
B10	PCT WO00/60857		10/12/00	Bauer, et al.		
B11	PCT WO00/60869		10/12/00	Bauer, et al.		
B12	PCT WO00/60870		10/12/00	Bauer, et al.		
B13						
B14						

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C1	TAN, ET AL., A Robust Sequential Approach for the Detection of Defective Pixels in an Image Sensor, March 15, 1999; IEEE; Acoustics, Speech, and Signal Processing, 1999. Proceedings., 1999 IEEE International Conference on; Volume 4; Pages 2239-2242	
	C2	Office Action dated 03/13/2002 for U.S. Application Serial No. 09/546,331	
	C3	Office Action dated 11/19/2002 for U.S. Application Serial No. 09/546,331	
	C4	Office Action dated 06/19/2003 for U.S. Application Serial No. 09/546,183	
	C5	Office Action dated 10/07/2003 for U.S. Application Serial No. 09/546,659	
	C6		
	C7		
	C8		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional).

<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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